

ABSTRACT

The theme of this diploma thesis is Practical use of the Botanical Garden of the Faculty of Science, Charles University in Prague for Education of Lower Grades of Primary Schools. The main purpose is to chart current status of a theme of botanical garden in curricular documents, namely The Framework Educational Programme for Basic Education and School Educational Programmes of chosen elementary schools located in Prague 2. Further, the presence of this theme is explored in the sample of schoolbooks for the 4th and the 5th grades of elementary schools. There is a questionnaire survey realized among teachers of the 4th and the 5th grades in the schools listed above. The aim is to find out, how much the Botanical Garden of the Faculty of Science, Charles University in Prague is used for practical education. The results are shown in charts and graphs. The readiness of this botanical garden for practical education of lower grades pupils is found out by an interview with its vice-director. The next part of thesis contains planning and realizing a lesson with the 5th grade pupils. The lesson demonstrates a possibility of more frequent practical education in the botanical garden. Afterwards, the possibilities of using this particular visit of the botanical garden are analysed in relation to Natural Science and other subjects.

Key words:

lower grades of primary school, the botanical garden, The Framework Educational Programme for Basic Education, School Education Programme, environmental education, natural science, cross-curricular subjects